

# Assignment 2

**Aim :** To design user persons for the user of a selected product or system.

## **Content :**

For the purpose of this assignment we have depicted a personality which is a representation of the mass of students studying under SPPU.

## **User Persona**

- About
  - Name and city: Shubham Bopate from Nagpur
  - Date of Birth: 22nd April 2000
  - Year : TY B Tech
  - Branch : Computer Engineering
  - Hobbies: Enjoys watching movies and web series, reading books, acting and drama, inquisitive, full stack developer, go getter, loves adventures, interested in competitive coding.
- Goals
  - Short term
    - General Secretary of the college in 4th year
    - Get placed in a highly reputed company
    - Get selected for Google Summer of Code(GSOC)
    - Maintain a good CGPA (9+)
  - Long term
    - Gain experience at leading MNCs and eventually start his own IT company

- Play Kabbaddi for India
- Get his name in Forbes

- Needs

- Strong internet connection
- Powerful laptop
- Reliable electricity connection
- Sufficient money making opportunities
- Scholarship
- Inspiring faculty
- True friends

- Pain points

- Has to deal with a confusing and a difficult to navigate website which makes him miss on important opportunities.
- Being a native marathi speaker he sometimes finds it difficult to understand the content of the website because of its complexity.
- Too much irrelevant information on the home page which is not specific to him and finds it difficult to find the specific information.
- Ambiguity in functionality of various web pages.
- While ordering his transcripts he faced a problem with the payment gateway on the website, wherein he had to wait for thirty minutes just to make sure the payment was done because the site did not update it. He understood it by a message from his bank.
- Many of the end points on the website are not secured which leads to Cross Site Request Forgery vulnerabilities.
- Entire communication with the website is over http which is susceptible to MITM(Man In The Middle) attacks.

- At the time of results the website is severely incapable of handling the traffic and does not scale according to the traffic.